

INTERNATIONAL SEARCH REPORT

Application No
PCT/US2005/003757

A. CLASSIFICATION OF SUBJECT MATTER IPC 7 E05F15/20 E05F15/16 H01H9/18		
According to International Patent Classification (IPC) or to both national classification and IPC		
B. FIELDS SEARCHED Minimum documentation searched (classification system followed by classification symbols) IPC 7 E05F H01H G07C		
Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched		
Electronic data base consulted during the international search (name of data base and, where practical, search terms used) EPO-Internal		
C. DOCUMENTS CONSIDERED TO BE RELEVANT		
Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	US 2003/102836 A1 (MCCALL STEVE) 5 June 2003 (2003-06-05)	1,6-8
Y	paragraph '0024! - paragraph '0036! paragraph '0042! - paragraph '0043!; figures 1-5	10, 28, 32-34, 39, 42, 43
X	US 2003/227370 A1 (BROOKBANK THOMAS A ET AL) 11 December 2003 (2003-12-11)	9
Y	paragraph '0025! paragraph '0028!; figures 1,2 ----- -/--	10, 24, 25, 28, 32-34
<input checked="" type="checkbox"/> Further documents are listed in the continuation of box C. <input checked="" type="checkbox"/> Patent family members are listed in annex.		
* Special categories of cited documents: 'A' document defining the general state of the art which is not considered to be of particular relevance 'E' earlier document but published on or after the international filing date 'L' document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified) 'O' document referring to an oral disclosure, use, exhibition or other means 'P' document published prior to the international filing date but later than the priority date claimed 'T' later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention 'X' document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone 'Y' document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art. '&' document member of the same patent family		
Date of the actual completion of the international search		Date of mailing of the international search report
12 September 2005		20. 09. 2005
Name and mailing address of the ISA European Patent Office, P.B. 5818 Patentlaan 2 NL - 2280 HV Rijswijk Tel. (+31-70) 340-2040, Tx. 31 651 epo nl, Fax: (+31-70) 340-3016		Authorized officer Guillaume, G

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C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
Y A	US 6 608 253 B1 (RINTZ WILLIAM J) 19 August 2003 (2003-08-19) abstract column 11, line 43 - column 12, line 52; figures 15-19 -----	24, 25, 39, 42, 43 11

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Box II Observations where certain claims were found unsearchable (Continuation of Item 2 of first sheet)

This International Search Report has not been established in respect of certain claims under Article 17(2)(a) for the following reasons:

1. ☐ Claims Nos.:
because they relate to subject matter not required to be searched by this Authority, namely:

2. ☐ Claims Nos.:
because they relate to parts of the International Application that do not comply with the prescribed requirements to such an extent that no meaningful International Search can be carried out, specifically:

3. ☐ Claims Nos.:
because they are dependent claims and are not drafted in accordance with the second and third sentences of Rule 6.4(a).

Box III Observations where unity of invention is lacking (Continuation of Item 3 of first sheet)

This International Searching Authority found multiple inventions in this International application, as follows:

see additional sheet

1. ☐ As all required additional search fees were timely paid by the applicant, this International Search Report covers all searchable claims.

2. ☐ As all searchable claims could be searched without effort justifying an additional fee, this Authority did not invite payment of any additional fee.

3. ☒ As only some of the required additional search fees were timely paid by the applicant, this International Search Report covers only those claims for which fees were paid, specifically claims Nos.:
1-11, 24-45

4. ☐ No required additional search fees were timely paid by the applicant. Consequently, this International Search Report is restricted to the invention first mentioned in the claims; it is covered by claims Nos.:

Remark on Protest

- ☐ The additional search fees were accompanied by the applicant's protest.
- ☐ No protest accompanied the payment of additional search fees.

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International Application No. PCT/US2005 /003757

FURTHER INFORMATION CONTINUED FROM PCT/ISA/ 210

This International Searching Authority found multiple (groups of) inventions in this international application, as follows:

1. claims: 1-8

A barrier operator system having a wall station transmitter whereby the open/close switch and the auto-close selector are integrated in the same housing.

2. claims: 9-11,28-38

A barrier operator system having a wall station transmitter with a blocking selector switch blocking all other wireless or remote control signals except from the wall station transmitter switches (independent claim 28 comprises the features of claim 9 with the general expression "auto-close" considered as wireless remote controllable closing)

3. claims: 12-23

A barrier operator system having a wall station transmitter, the wall station being illuminated from within.

4. claims: 24-27,39-45

A wall station for a barrier operator system having a cover concealing but allowing operation of an open/close switch and a second switch.
(with independent claim 24 comprising at least the features of claim 24; claims 24-27 searched in combination with claims 39-45)

5. claims: 46-50

A wall station for a barrier operator system having a secured detachable battery cover.

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on patent family members

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Patent document cited in search report	Publication date	Patent family member(s)	Publication date
US 2003102836 A1	05-06-2003	US 6469464 B1	22-10-2002
US 2003227370 A1	11-12-2003	AU 2003237439 A1	09-02-2004
		CA 2486751 A1	29-01-2004
		EP 1532026 A1	25-05-2005
		WO 2004009413 A1	29-01-2004
US 6608253 B1	19-08-2003	US 6355885 B1	12-03-2002
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		WO 0161244 A1	23-08-2001